## DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. 08286.105009

In re Application of: John J. Kenny

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name. I believe I am a original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: System and Method for Increasing Upstream Communication Efficiency in an Optical Network, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

Application No.	Country	Filing Date	Priority Cla	Priority Claimed Under 35 USC §119 (a)-(d)		
			Yes	No		
I hereby claim the be	enefit under Ti	tle 35, United States Code,	§ 119(e) of any United S	States provisional applic	cation(s) liste	
60/315,555	Augus	t 28, 2002				
(Application No.	)	(Filing Date)	(Application No.)	(Filing Da	ate)	
insofar as the subject application in the mand disclose material info	et matter discle anner provided ornation as det	Title 35, United States Code osed and claimed in the property of Timed in Title 37, Code of Femal the national or PCT internal the national t	resent application is not Fitle 35, United States C ederal Regulations, §1.56	disclosed in the prior ode §112, I acknowled which became availab	United State	
Application Serial No. Filing Date		Filing Date	Status: patented, pending, abandoned			
Patent and Trademar 16,942; Holmes J. He	k Office conne awkins-38,913; ,836; William	Uowing are hereby appointe sected therewith: Sherry M.; Steven P. Wigmore-40,447 O. Isaacs II-44,165; Joseph P51,561.	Knowles-33,052; W. So 7; Charles E. Peeler-45,0	ort Petty-35,645; Clarl 04; Joseph M. Bennett-	c G. Sullivan Paris-47,226	
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		, Georgia 30303		Steven P. Wigmore		
Full name of sole or first inventor: John J. Kenny			Citizen	Citizenship: U.S.		
nventor) signalay	;		Date:			
/tu/t	⊐		Chyant	27, 2002		
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